

Ap 16388
PTO/SB/21 (05-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/828,068
Filing Date	April 6, 2001
First Named Inventor	Moon, Yong-Hwan
Art Unit	1638
Examiner Name	Stuart Baum

Attorney Docket Number

018941-001400US

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ENCLOSURES (Check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s)

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter

Other Enclosure(s)
(please identify below):

Return Postcard
Letter to Official Draftsperson
9 References

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP Matthew E. Hirsch	Reg. No. 47,651
Signature		
Date	May 14, 2003	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Joy M. Marshall		
Signature		Date	May 14, 2003

This collerdia, VA 22313-1450.

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SF 1460171 v1



FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 235)

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None
 Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Fees from below		Fee Paid
			Extra Claims	=	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
	1051	130	2051	65	Surcharge - late filing fee or oath	
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	1053	130	1053	130	Non-English specification	
	1812	2,520	1812	2,520	For filing a request for reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	2251	55	Extension for reply within first month	55
	1252	410	2252	205	Extension for reply within second month	
	1253	930	2253	465	Extension for reply within third month	
	1254	1,450	2254	725	Extension for reply within fourth month	
	1255	1,970	2255	985	Extension for reply within fifth month	
	1401	320	2401	160	Notice of Appeal	
	1402	320	2402	160	Filing a brief in support of an appeal	
	1403	280	2403	140	Request for oral hearing	
	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
	1501	1,300	2501	650	Utility issue fee (or reissue)	
	1502	470	2502	235	Design issue fee	
	1503	630	2503	315	Plant issue fee	
	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Petitions related to provisional applications	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
	1801	750	2801	375	Request for Continued Examination (RCE)	
	1802	900	1802	900	Request for expedited examination of a design application	
	Other fee (specify) Information Disclosure Statement-					180

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$235)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Matthew E. Hirsch	Registration No. (Attorney/Agent)	47,651	Telephone	415-576-0200
Signature					Date
					May 14, 2003

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Complete if Known

#16
Drawings

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PATENT
Attorney Docket No.: 018941-001400



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on May 14, 2003

TOWNSEND and TOWNSEND and CREW LLP

By Joy M. Marshall
Joy M. Marshall

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yong-Hwan Moon, et al.

Application No.: 09/828,068

Filed: April 6, 2001

For: Nucleic Acids That Control
Reproductive Development in Plants

Examiner: Stuart Baum

Art Unit: 1638

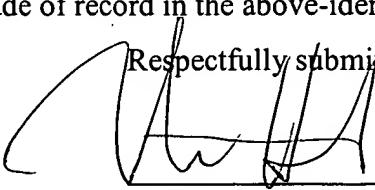
LETTER TO OFFICIAL DRAFTSPERSON

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the Office Action dated January 15, 2003, applicant submits Eight sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,


Matthew E. Hirsch
Reg. No. 47,651

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